

KETS STANDARD- 7/31/2001, Replacement of Nortel Networks Access Node Router with the Nortel Networks Passport 2430 Router

As many of you are already aware, on the [KETS Contracts Order Forms](http://www.kyschools.org/KDE/Administrative+Resources/Technology/Purchasing+and+Standards/default.htm) Web Page (<http://www.kyschools.org/KDE/Administrative+Resources/Technology/Purchasing+and+Standards/default.htm>), KDE has replaced the Nortel Access Node Router with the Nortel Passport 2430 Router. This newer Passport 2430 Router costs about the same (within 5%) as the Access Node, but is much more capable.

The Passport 2430 has a forwarding Rate of 20,000 packets/second and a 10/100Mbit Ethernet Port, versus 6000 packets/second and a 10Mbit Ethernet Port on the Access Node. It can handle more memory and can be upgraded in the future to support Voice-over-IP (VoIP).

On December 31st, 2000, the Nortel Access Node Router was discontinued. KDE recommends School Districts now purchase the Passport 2430 as their low-end routing solution.

Of course, customers with Nortel Access Node Routers currently installed will not be abandoned. They will be able to purchase support contracts for the Access Node Router for the period covering to December 31st, 2003. Support can be purchased off the KETS Price Contract for "Router & CSU/DSU Installation and Maintenance."

If there are any questions, contact your KETS Regional Engineer for Answers.